

Title (en)  
A wheelchair

Title (de)  
Rollstuhl

Title (fr)  
Fauteuil roulant

Publication  
**EP 1797853 A3 20070725 (EN)**

Application  
**EP 06026035 A 20061215**

Priority  

- EP 05388108 A 20051216
- EP 06026035 A 20061215

Abstract (en)  
[origin: EP1797852A1] A wheelchair (10) wheel bracket (60) comprises a first part to be fixated to the frame of the wheelchair (10) and defines a first set of opposite first and second contact surfaces. The first part is repositionable relative to the frame for allowing the first contact surface, or alternatively, the second contact surface to face outwardly relatively to the frame defining a fixation surface. The bracket further comprises a second part supporting the wheel shaft (50) of one of the wheels (44, 45) and defining a second set of opposite third and fourth contact surfaces for allowing the third contact surface, or alternatively, the fourth contact surface to be contacted with and fixated relative to the fixation surface. At least one of the first and second sets of opposite contact surfaces defines a non parallel set of contact surfaces and at least one combination of contacting one of the surfaces of the second set with one of the surfaces of the first set providing a non cambered position of the wheel, and a different combination of contacting one of the surfaces of the second set with one of the surfaces of the first set providing a positive cambered position of the wheel.

IPC 8 full level  
**A61G 5/10** (2006.01)

CPC (source: EP)  
**A61G 5/10** (2013.01); **A61G 5/101** (2013.01); **A61G 5/1018** (2013.01); **A61G 5/1035** (2013.01); **A61G 5/1054** (2016.10); **A61G 5/1097** (2016.10);  
**B62B 5/0457** (2013.01); **B62B 5/0485** (2013.01)

Citation (search report)  

- [X] EP 1034766 A2 20000913 - SUNRISE MEDICAL LTD [GB]
- [A] US 6264218 B1 20010724 - SLAGERMAN MURRAY G [US]
- [X] US 4358125 A 19821109 - CHARLES DEREK A
- [X] EP 0827729 A2 19980311 - MEYRA WILHELM MEYER GMBH & CO [DE]
- [X] GB 2238275 A 19910529 - E W MARSHALL & SON LTD [GB], et al
- [X] US 6102166 A 20000815 - BLODEE LEIF [US]
- [A] WO 2004006820 A2 20040122 - LAWRENCE NELSON LLC [US], et al
- [A] US 4560033 A 19851224 - DEWOODY ROBERT O [US], et al

Cited by  
US2021228427A1; US11021013B2; WO2017147703A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1797852 A1 20070620**; AT E459322 T1 20100315; DE 602006012607 D1 20100415; EP 1797853 A2 20070620; EP 1797853 A3 20070725;  
EP 1797853 B1 20100303; EP 2177193 A2 20100421; EP 2177193 A3 20120111; JP 2007160118 A 20070628; NO 20065855 L 20070618

DOCDB simple family (application)  
**EP 05388108 A 20051216**; AT 06026035 T 20061215; DE 602006012607 T 20061215; EP 06026035 A 20061215; EP 10153009 A 20061215;  
JP 2006338463 A 20061215; NO 20065855 A 20061215